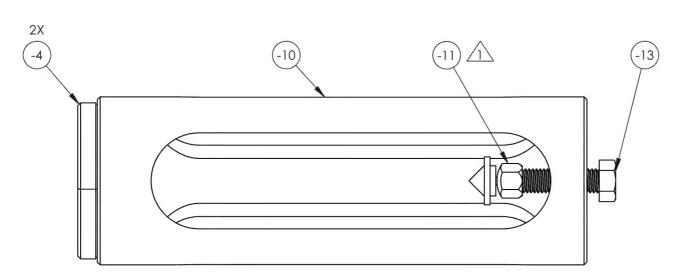
	REVISIONS							
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED			
Α		CH'D TITLEBLOCK & REVISION BLOCK. -4, -5, -9 ADDED DRAWINGS. DELETED -3 UNIT REQUIRES 2 EACH -4'S.	6/8/2009	RJC	RW			
1		CH'D TITLE TO PULLER-993L07X3E BEARING. -4 CH'D SPECIFICATIONS TO Ø4 X 8 (MAKES 6 SETS). ADDED MANUFACTURING STEPS. -5 CH'D MATERIEL TO DOM Ø3-1/2 X 1/4 WALL, ADDED SECTION A-A, ADDED MISSING DIM'S 1.12 & .75	5/26/2010	RJC				
1A		-5 ADDED DEPTH .880 TO THREAD CALLOUT.	1/21/2011	RJC	RW			
2	15-0341	-4 CH'D MATERIAL WAS 4140 IS 4140/4142, CHANGED DIM WAS .060 THREAD RELIEF TYP. IS MIN. THREAD RELIEF5 ADDED DIM, S Ø3.050 + .005000 AND .625, MOVED 3 SLOTS AND 3-1/4-12 UN THREADS TO -107 CH'D MATERIAL WAS 41L40 OR 4140 IS 4140/41429 CH'D MATERIAL WAS 4620 IS 1018/1020, CH'D DIM WAS (Ø3.00) IS Ø3.050 +.000005, ADDED DIM 2X .06X45°, -10 & -11 ADDED WELDMENT DRAWING.	10/28/2015	RJC	JAG			





NOTE:

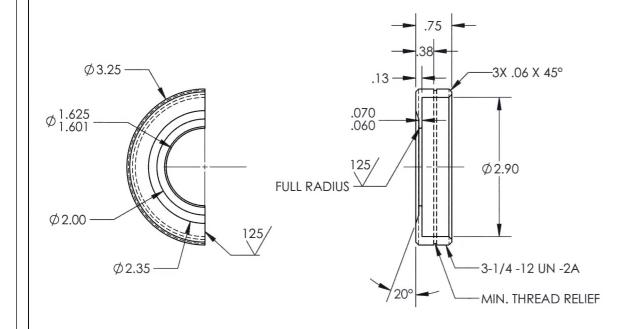
LOCTITE-11 ONTO -13.

	DART
.E	PULLER-993L07X3E BEAR

4	YSSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.	PULLER-993L07X3E BEARING
				-4	2	JAW	4140/4142		2	DWG NO. 269T9239 REV 2
		1		-5		TUBE	DOM		3	MAT'L DRAWN BY: CLOUGH
	1			-7		PAD	4140/4142		4	UNLESS OTHERWISE SPECIFIED APPROVED DIMENSIONS ARE IN INCHES
		1		-9		PLATE	1018/1020		5	XXX ± .01
		Χ		-10	1	TUBE WELDMENT			6	1. BREAK ALL SHARP EDGES .015 x 45*
	Х			-11	1	SWIVEL NUT	STEEL	12-13 UNC -2B CARR LANE #CL-8-\$N MODIFIED	7	USED ON MODEL
			B/O	-13	1	HEX HEAD CAP \$CREW	S.S.	1/2-13 UNC -2A X 2 (MCMASTER-CARR #92240A720)	1	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
F	ASSY -11	A\$\$Y -10								SCALE 1:2 DATE 6/11/2009 SHEET 1 OF 7

	REVISIONS							
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED			
Α		-4 ADDED DRAWING, DELETED -3 UNIT REQUIRES 2 EACH -4'S.	6/8/2009	RJC	RW			
1		-4 CH'D SPECIFICATIONS TO Ø4 X 8 (MAKES 6 SETS). ADDED MANUFACTURING STEPS	5/26/2010	RJC				
2	15-0341	-4 CH'D MATERIAL WAS 4140 IS 4140/4142, CHANGED DIM WAS .060 THREAD RELIEF TYP. IS MIN. THREAD RELIEF.	10/28/2015	RJC	JAG			

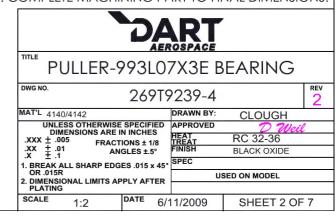




MANUFACTUREING STEPS:

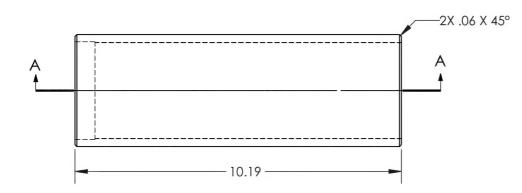
125/

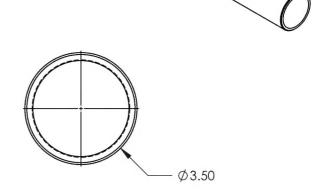
- 1. SAW IN HALF Ø4 X 8 AND MILL SAW FACES TO
- 2. WELD MILLED SECTION ON BAR ABOUT 1-1/2 in. ON EACH SIDE.
- TURN TO CLEAN-UP ONE END FOR CLAMPING AT CNC LATHE.
- 4. TURN TWO PARTS OFF FIRST END, THEN ROTATE & START SECOND END. THIS IS TO AVOID LITTLE CLAMPING AT OPPOSITE END TO ENSURE GOOD GRIP AT SECOND SIDE. "AVOID RUNNING ONE END COMPLETELY".
- 5. COMPLETE MACHINING PART TO FINAL DIMENSIONS.

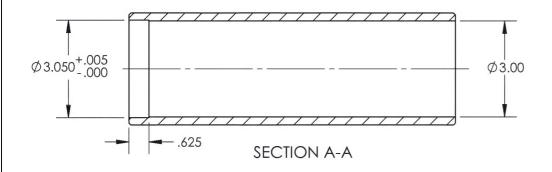




	REVISIONS REVISIONS							
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED			
Α		-5 ADDED DRAWING.	6/8/2009	RJC	RW			
1		-5 Ch'd materiel to dom Ø3-1/2 x 1/4 wall, added section A-A, added missing dim's 1.12 $\&$.75	5/26/2010	RJC				
1A		-5 ADDED DEPTH .880 TO THREAD CALLOUT.	1/21/2011	RJC	RW			
2	15-0341	- 5 ADDED DIM,S Ø3.050 +.005000 AND .625, MOVED 3 SLOTS AND 3-1/4-12 UN THREADS TO -10,	10/28/2015	RJC	JAG			







DWG NO. 269T9239-5 MAT'L DOM DRAWN BY: CLOUGH SEE -10 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
2. DIMENSIONAL LIMITS APPLY AFTER PLATING USED ON MODEL SCALE

1:3

PULLER-993L07X3E BEARING

6/11/2009

REV 2

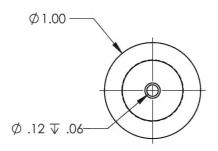
SHEET 3 OF 7

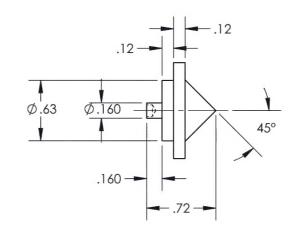
TUBE

(-5)

	REVISIONS .							
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED			
2	15-0341	-7 CH'D MATERIAL WAS 41L40 OR 4140 IS 4140/4142.	10/28/2015	RJC	JAG			







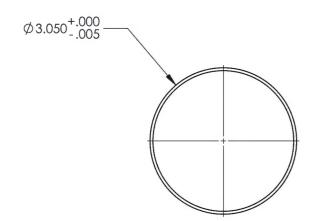


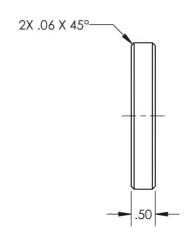


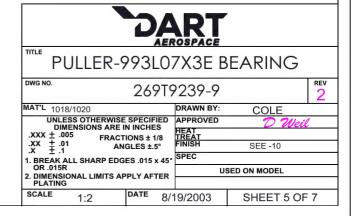
PAD

	REVISIONS							
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED			
Α		-9 ADDED DRAWING.	6/8/2009	RJC	RW			
2	15-0341	-9 CH'D MATERIAL WAS 4620 IS 1018/1020, CH'D DIM WAS (Ø3.00) IS Ø3.050 +.000005, ADDED DIM 2X .06X45°.	10/28/2015	RJC	JAG			



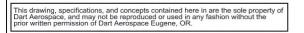




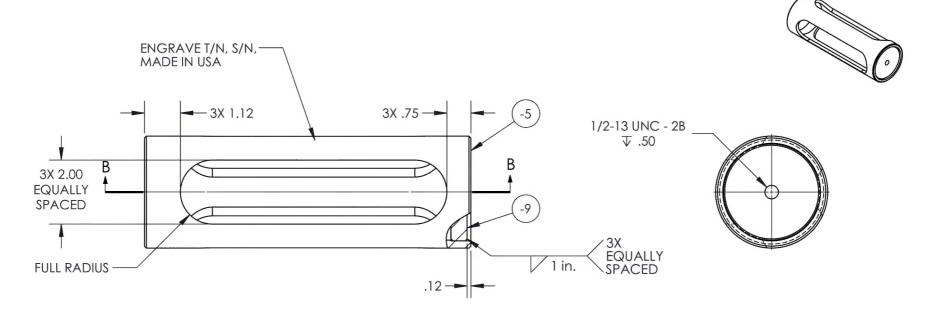


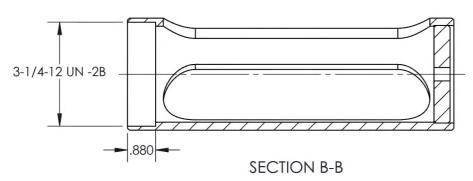
(-9)

PLATE



	REVISIONS .							
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED			
2	15-0341	-10 ADDED WELDMENT DRAWING,	10/28/2015	RJC	JAG			





(-10)

TUBE WELDMENT



PULLER-993L07X3E BEARING

269T9239-10

MAT'L

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES

XXX ± .005 FRACTIONS ± 1/8
XX ± .01 ANGLES ± .5°
FINSH
SPEC

DWG NO.

TIONS ± 1/8
NGLES ±.5°

GES .015 x 45°

SPEC

USED ON MODEL

1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
2. DIMENSIONAL LIMITS APPLY AFTER PLATING

OLD ON MODEL

CLOUGH

SCALE 1:3 DA

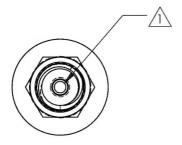
DATE 10/27/2015 SH

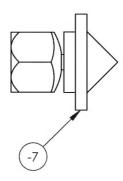
SHEET 6 OF 7

REV 2

	REVISIONS							
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED			
2	15-0341	-11 ADDED DRAWING.	10/28/2015	RJC	JAG			







NOTE:

REMOVE SWIVEL FOOT FROM CARR LANE
#CL-8-SN AND PEEN -7 TO THE SWIVEL NUT.

TITLE PULLER-993L07X3E BEARING DWG NO. 269T9239-11 MAT'L STEEL UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .01 ANGLES ± .5° X ± .11 ANGLES ± .01 ANGLES ± .5° CR. .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING SCALE 1:1 DATE 10/28/2015 SHEET 7 OF 7

(-11)

SWIVEL NUT